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Handwritten: J. H. Hatch

Fall of 1899.

Catalogue...

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..... SEMI-TROPICAL FRUIT TREES

... PALMS, ROSES, EVERGREENS ...

and
FLOWERING PLANTS.

Grown and For Sale by
A. L. HATCH,
Rockledge, Florida.



Phoenix Palm.

Fall of 1899.

Catalogue

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Semi-Tropical Fruit Trees

... PALMS, ROSES, EVERGREENS ...

and

FLOWERING PLANTS.

Grown and For Sale by

A. L. HATCH,

Rockledge, Florida.

The Florida Star,
Titusville, Fla.
1899.

1873

1874

1875

1876

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1878

TO OUR PATRONS.

In presenting this edition of our catalogue we gratefully acknowledge past favors.

During a residence in Brevard county of more than twenty years the writer has made many experiments to find the fruit, shrubbery and flowers best adapted to the peculiarities of this section. Those listed here may be considered best suited to our wants.

Last fall (November, 1898,) a removal of our residence from City Point to Rockledge was made, including much small nursery stock and all plants in pots. We are now building a green house of 1,000 feet of glass, which, with our former facilities will enable us to keep up quite a large collection of plants. We now have the largest stock and best selection of plants in pots we have ever had the pleasure to offer. An inspection is confidently invited, as between the two places we are able to take good care of our patrons.

Our prices will be found low for the character of plants and trees offered.

Packing will be done in the best manner

for which and for delivery to railroad or express no charge is made.

Early orders solicited. In sending early orders you are surer of varieties and sizes.

Terms, cash with order, or if C. O. D. send one-fourth cash with order.

Remittances may be made by any of the usual methods. Plain and explicit directions should be given for marking and shipping. No responsibility will be assumed by us after proper shipment in good order.

When parties are not familiar with varieties, and will leave the selection to us, we will "do unto them as we would like others do unto us."

Mail orders are forwarded only when the amount equals or exceeds one dollar, cash to accompany order.

Cut flowers during the winter season. The same can be forwarded by mail or express to any part of the country. Decorative plants furnished for weddings, parties, balls, etc.

SEMI-TROPICAL FRUIT TREES AND PLANTS.

CITRUS FRUITS.

Our specialty in the fruit line. We offer at this time a nice selection of kinds, and good healthy trees, averaging from three to five feet, branched tops and abundance of fibrous roots, budded low down on sour orange stocks, three to four years old. Citrus trees should be planted at a time when they have matured a growth and are in a state of rest. The season may be any portion of the year, preferably in the fall or winter when there is less evaporation. The trees then become established before our hot, dry, weather in spring and summer. The most important thing in transplanting citrus trees as well as all other evergreens is to *never allow the roots to become dry.*

Budwood, grafts or cuttings supplied in no case for less than the value of a tree or plant of the same variety.

Oranges.

Price of trees, except where noted, 30 to 35 cents, extra, 40 cents each, \$25.00 to \$30.00 per 100.

✓ **Boone's Early.** Can recommend this as a good early market variety. Fruit medium in size, smooth, thin skin, light in color, flesh tender,

juicy and high flavored. May be shipped in October and November.

✓ **Parson Brown.** One of the most popular early oranges; free, strong grower, thorny; fruit first quality.

✓ **Jaffa.** Importation from the Mediterranean; fruit medium size, heavy, solid, with bright colored, thin, tough skin and but few seeds; tree a strong grower; a fine orange for home or market.

✓ **Majorca.** Another of Sanford's importations; highly esteemed; tree thornless and a fine grower; fruit of the best quality.

✓ **Mediterranean Sweet.** Fruit medium size, solid, often fruiting in the nursery at one year old; tree low, compact grower; thornless.

✓ **Maltese Blood.** Nearly seedless, heavy and juicy; rich, vinous flavor; flesh often marked with blood red color when mature.

✓ **Tangerine.** (Dancy's.) Well known "kid glove orange;" belongs to the Mandarin family; flat fruit, medium to small; skin separates freely from the flesh; juicy, aromatic, rich, and of a deep red color, often meets a fancy price in the markets.

✓ **Pineapple.** A Florida production of the highest merit; tree a strong grower, with rich, large foliage and few thorns; fruit medium in size; skin very thin and tough; flesh juicy and rich; thought to be the best all-round orange on the market.

✓ **Indian River.** This is the orange that has given Indian river such notoriety for fine fruit; supplies the place of a number of much praised varieties throughout the state and from which we are unable to distinguish a difference. Tree a strong grower and a good bearer; fruit medium to large, solid, flesh firm, juicy and high flavored.

✓ **Hart's Late, or Tardiff.** One of the best late oranges; size medium; round; skin smooth;

retains its brisk, rich flavor until June and July, making it especially valuable.

King, or King Tangerine. A rare orange belonging to the Tangerine family; importation from Cochin, China; tree upright, strong grower; few thorns; foliage dark and rich; fruit rough, highly colored, glossy, parts freely from the flesh, which is firm, juicy and high colored; quality *very best*. Season, March, April and May.

Kum-Quat, or Kin-Kan Orange. This unique little tree is a native of Japan, quite dwarf in habit, producing abundance of very handsome little fruit about the size of ordinary plums, valuable for preserving whole; tree very hardy. We have a nice stock of this variety, 50 cts. each, \$4.50 per doz. Plants in pots or tubs, according to size.

Miscellaneous Oranges. We can supply a few other varieties, such as Navel, Satsuma, neither of which we could recommend for this section. Then we have a few good kinds, such as Joppa Late, Ruby Blood, Variegated Leaved, and a few of the new Brazilian oranges. Also a few kinds for ornamental purposes, such as Mandarin, Cleopatra, Myrtle Leaved, Trifoliata, etc. Prices 35 to 50 cents each.

Pumelo or Grape Fruit.

Price same as orange trees.

✓ **Indian River,** or common Grape Fruit of this section. We consider this variety one of the best. Tree a vigorous grower and very prolific; fruit quite large, lemon color, flesh, firm, juicy, slightly bitter and sub-acid; one of the best market fruits we grow.

✓ **Pear Shaped.** Fruit decidedly pear shaped; in flavor and quality about like the above.

✓ **Marsh's Seedless.** We have fruited this variety several years, and find it much the same in appearance and flavor as the Indian River; but few seeds; a good market variety.

Lemons.

Price same as orange trees.

Sicily. (True.) Medium size standard lemon; thin, sweet rind, very juicy, of superior flavor; tree a rapid strong grower; about fills the bill for an all-round lemon; almost free from thorns.

Villa Franka, Eureka, Genoa, etc. These are all good, reliable varieties, varying a little in shape and season. The description of the Sicily about covers the whole.

Variegated. Leaves and fruit beautifully marked white, deep and light green; a strong grower and a good fruit. 50 cts. each, \$4.50 per doz.

Other Citrus Fruits.

Citron of Commerce. Large lemon-shaped fruit, lemon color. The fruit from which the citron of commerce is made.

Citron, Variegated Leaved. A variety originating with us, beautifully and distinctly marked white and green foliage, 40 cts. each.

Citron of Paradise. Produces probably the largest and most showy of the citrus fruits, resembling a monstrous pumelo. Tree a strong grower and very productive, 50 cts. each.

DECIDUOUS AND OTHER FRUITS.

Peaches.

We now have varieties of this delicious fruit which can be grown in most any section of South Florida. The following kinds can be recommended, most of which originated in Florida. Price of trees 15 cts. each, \$1.50 per dozen.

Angel, Pallas, Red Ceylon, Waldo, are free stones.

✓ Bidwell's Early, Bidwell's Late, Peento, Japan Blood are cling stones.

✓ **Everbearing Peach.** This is a new peach introduced by P. J. Berkmans Co., of Georgia, a source from which could not be more reliable. Said to ripen from July 1st until September. A fruit of medium size, good quality, free stone, 50 cts. each.

Pears.

✓ **Keiffer. LeConte.** These two well known varieties are about all that can be recommended for this section. Price 30 cts. each, \$3.00 per dozen.

Figs.

Price 25 cts. each, \$2.00 per dozen.

✓ **Celeste.** Small violet, very sweet and productive.

✓ **Brown Turkey.** Medium brown, excellent.

✓ **Lemon.** Large yellow, a choice kind.

✓ **Green Ischa.** Green with crimson purple, good.

The above are good varieties for South Florida. They all require good soil, strong fertilizers and plenty of potash to make them fruit well.

Mulberries.

Price 25 cts. each, \$2.50 per dozen.

✓ **Florida Everbearing.** A very early variety, ripens in April. Free and strong grower. A desirable fruit for home use.

✓ **Everbearing, Stubbs.** A fine fruit commencing to ripen about the time the above variety is going out and prolongs the season about six weeks. Fruit large black, sub-acid, pleasant.

Grapes.

Price 15 cts. each, \$1.50 per doz.

Concord. Vigorous grower ; good, regular bearer ; berries very large, blue black ; flesh sweet. A popular variety.

Delaware. This ranks as the standard of excellence in the American varieties ; berries medium, bunch compact ; very productive ; color light red.

Moore's Diamond. Large, greenish white, juicy and high flavored. The finest early white grape.

Niagara. Bunches and berries large, greenish yellow. A very popular variety as a market fruit in Florida.

Grapes—Scuppernong Family.

Price, strong 2-year-old vines, 25 cts. each, \$2.50 per doz.

White Scuppernong. The most valuable grape in the south ; requires nothing but good soil and abundant arbor room. The vines are free from disease and insects and never fail a crop. Fruit excellent for wine or home use.

Flowers. This is a blue-black variety of the above ; ripens later, September to October. These varieties are indispensable for a home in this section.

Bananas.

Orinoco, or Horse Banana. Succeeds finely with us, producing abundance of good fruit throughout a greater portion of the year. 10 cts. \$5.00 per hundred.

Hart's Choice. A variety smaller in every respect than the above, but of higher flavor ; equal to the dwarf in this respect. 25 cts.

Cavendish, or Dwarf. Well known dwarf banana of this section. In certain localities it grows and fruits well. Equal to the best in flavor. 15 cts.

Pomegranates.

Sweet Fruited. Sub-Acid. 25 cts. each.

Guavas.

Common Guava. Attains a height of 12 or 15 feet; abundant bearers. Fruit varies in size, color, form and flavor; fine for jellies. 15 to 25 cents each.

Catley Guava. RED and YELLOW. Two varieties of this handsome little evergreen tree. Fruit smaller than the above, but bright colored and nice flavored. Pot grown plants. 25 to 50 cts. each.

MISCELLANEOUS FRUITS.

Japan Persimmon, or Kaki. This fruit, of recent introduction, has rapidly become popular as its adaptability has become known. The fruit varies in size, shape, color of flesh and texture, and season of ripening. A very desirable fruit for this section. We offer several varieties. 35 cents each.

Loquat, or Japan Medlar. Mespilus "Japan Plum." A very desirable, broad-leaved evergreen tree. Fruit the size of a plum, yellow, and ripens in early spring; very pleasant acid. Pot grown and open ground plants. 25 cts. to \$1.

Sugar Apple, Anona. Much prized for its greenish yellow, cone-shaped fruit. Flesh very sweet, in lobes; tree pretty tender, but will stand where the guava will, as like it, will soon grow up if the top should be killed. 25 cents.

Pawpaw, Melon Pawpaw. (*Carica papaya*.)

Tree a rapid grower, quite ornamental and tropical; fruit large, frequently weighing five to ten pounds, resembles a cantaloupe in flavor, and is eaten in the same manner, with pepper and salt. Young plants 15 cts. each, \$1 per dozen.

Mango. (*Mangifera Indica*.) A well known and very desirable fruit in warm localities; ripens in mid-summer and fills an important place. Tree a rapid grower, but rather tender. We have had trees bearing bushels of fine fruit. We offer only the common varieties. Pot grown, 35 to 50 cts.

Avocado Pear. Alligator Pear. Handsome, rapid growing tree, producing a large fruit, which is very highly prized by many. Sometimes it is killed down with us, but soon grows up and fruits again. Pot grown, 50 cts.

Cayenne, or Surinam Cherry. A handsome evergreen bush or small tree; quite hardy; produces cherry-like fruit, of pleasant acid flavor; a very desirable plant. 25 to 50 cents.

Rose Apple. Belonging to the same species as above (*Eugenia*;) also an evergreen small tree with long foliage and a fruit the size of a medium guava, with a strong attar of rose scent; nice for jelly. Pot grown plants, 75 cts. to \$1.

Sappodilla. (*Acrus Sapota*.) Well known; beautiful, small evergreen tree, producing a roundish russet fruit size of a small apple, very pleasant to eat. About Lake Worth and Miami they fruit abundantly. Pot grown plants, 50 cts.

Olive, Picholine. The olive is hardy as far north as the Carolinas. This is one of the favorite varieties grown in California, for its rapid growing and early bearing qualities. Pot grown plants, 15 to 20 inches high, 40 cts. each.

ORNAMENTAL DEPARTMENT.

Evergreen Trees and Shrubs.

Most of these are pot grown, and can be removed at any season.

Arborvitæ, Chinese and Golden. Well known; 1 to 3 feet, 25 cts. to 50 cts.

Bamboo Giant. We have grown canes of this 4 inches in diameter and 80 feet high; a fine ornament, 50 cts.

Bamboo Variegata. Compact, attains 15 or 20 feet; leaves striped white, 25 to 50 cts.

Bamboo Metaka. A dwarf rich growing variety; 8 to 10 feet, 25 cents.

Camphor Tree of Commerce. A beautiful evergreen tree well suited for yards and streets, 25 to 50 cts.

Cinnamon Tree of Commerce. Resembles very much the camphor tree in appearance, 25 to 50 cents.

Casuarina. Australian Beefwood tree. A beautiful, dark green, feathery foliage; quick growing, 25 to 50 cts.

Cupressus. Evergreen Cypress. Several varieties, rapid growing, handsome trees, 50 cts. to 75 cts.

Eugenia Jambosa. Rose Apple. See fruits.

Eugenia Mitchelii. Surinam Cherry. See fruits.

Eriobotrya. Japan Plum. Medlar, Loquat. See fruits.

Ficus Elastica. The genuine India rubber tree; large, thick foliage, handsome for lawn or house decoration. Two feet \$1, smaller size 50 cts.

Ficus Parcelli. Foliage large, distinctly blotched white, \$1.

Gravillea Robusta. Australian Oak or "Silk tree." A handsome, fast-growing tree, with fern-like foliage and orange yellow flowers, 25 to 50 cts.

Illicium Anisatum. A fine evergreen shrub, the leaves having the odor of anise seed when bruised, 50 cts.

Laurus Noblis. Sweet Bay, or Spice Laurel, leaves very aromatic; used for flavoring meats, 50 cts.

Magnolia Grandiflora. Well-known large magnolia. Pot grown, 12 inches, 60 cents.

Magnolia Fuscata. Banana shrub. A fine evergreen, producing small, bronze yellow flowers, having the odor of ripe bananas, 50 cts. to \$1.

Oleander. Double rose colored, well known old variety, and one of the best, 25 to 50 cts.

Oleander, Double White. Semi-double flowers, 25 to 50 cts.

Oleo Fragrans. Sweet Olive. One of our most desirable evergreen flowering shrubs; quite hardy; flowers white, small in clusters, with the odor of ripe peaches, 50 cts to \$1.

Pittosporum Tobira. Evergreen shrub, producing white fragrant flowers, and capable of being made to grow in any shape by trimming, 50 cts.

Deciduous Trees and Shrubs.

Althea. (Rose of Sharon,) Well known, constant blooming shrub; double white, purple, variegated, etc., 25 cts. each.

Crape Myrtle. Crimson and white, the two most distinct and best varieties, 25 cts. each.

Deutzia Gracilis. A small shrub; pure white flowers, 25 cts.

Duranta Plumers. Tall shrub producing blue flowers and yellow berries all winter, 35 cts.

Poinciana Galesii. An elegant flowering shrub, scarlet and yellow flowers, 35 cents.

Poinciana Galesii, Yellow. A variety of the latter with pure yellow flowers. These two kinds are more hardy than the Royal, 50 cts.

Pomegranate. Dwarf flowering and fruiting, 50 cts.

Pomegranate. Fruiting kinds—see fruits.

Spirea. Several varieties of these early spring blooming shrubs, 25 cts. each.

Texas Umbrella Tree. A variety of the China Tree, forming dense regular heads; one of our best shade trees, 25 cts.

Wegelia. Handsome flowering shrubs in early spring, 25 cts.

Wegelia Variegata Variegated foliage, 25 cts.

Palms.

No evergreens in the south are more highly prized than the noble palm family. We make a specialty of these and grow a choice selection adapted to this section, several of which are entirely hardy here. They are very popular as decorative plants for rooms, verandas or gardens. All grown in pots and can be removed at any season of the year. We can furnish a few other kinds omitted in this list.

Areca Lutescens. A beautiful variety. Leaves pinnate, bright green with golden yellow stems. One of the best for decorations; 12 inches, 50 cts., larger, 75 cts. and \$1.00 each.

Chamerops Fortunii. An upright fan-shaped variety, quite hardy, and for this reason valuable; 25 to 75 cts.

Caryota Urens. (Fish Tail Palm.) A handsome large growing variety, with peculiar cut foliage, requires a somewhat sheltered location; 12 to 14 inches, \$1 each.

***Corypha Australis.** Of robust growth; handsome dark green, fan-shaped foliage; hardy; \$1 each.

Cocus Plumosa. Tall growing; wavy, plume-like pinnate foliage; \$1.

***Latania Borbonica.** (Chinese Fan Palm.) Probably the most popular decorative variety; robust growth; dark, rich, fan-shaped foliage; 25 cts., 50 cts. and \$1 each, according to size.

***Phœnix.** (Date Palm Family.)

Canariensis. Foliage long and graceful; a strong grower and stands the cold here perfectly.

Leonensis, Reclinata and Tenuis. Three pretty varieties of the date family; prices 25 cts. to \$1 50 each.

Seaforthea Elegans. An elegant palm of rapid growth; pinnate foliage, very long and graceful; 50 cts. to \$1 each.

Pandanus Utile. (Screw Pine.) A peculiar and distinct habit, a strong grower and makes a beautiful plant. Specimens on the grounds of the New Rockledge hotel six feet high have entirely recovered from the effects of last winter's freeze and are now perfect; prices 25 cts., 50 cts. and \$1 each.

Pandanus Vietchii. A rare variety of the latter with the most beautiful striped foliage, yellow, green and white, somewhat more tender than the one above, but a magnificent plant for house decoration.; \$1 to \$3 each.

***Sago Palm.** (Ciens Revolutum.) One of the most ornamental plants for lawn or house decoration, with its dark green crown of pinnate foliage; perfectly hardy here; \$1 to \$3 each.

Washingtonia Filifera. A gigantic, rapid growing fan leaved palm, a native of California and stands our climate well, with rich, bright green foliage, with thread-like appendage from the leaves; small seedlings 25 cts.

Special Collections of Palms.

We will supply the following collections, selection of varieties to be left to us:

10 palms, 2 years old, 8 to 12 in., according to variety, \$3.

10 palms, 3 years old, 12 to 14 in., according to variety, \$6.

GENERAL COLLECTION OF PLANTS.

Those marked with an asterisk * are entirely hardy or usually stand our winters in this latitude.

Abutelon. (Belle Flower.) In colors yellow, red, white and striped; a desirable family of plants; half doz. varieties, 20 cts. each.

Acalypha Senderii. (Chenille plant.) A new plant just introduced from Manila, and one of the most striking novelties for years; a rapid grower and constant bloomer, producing all the year its crimson ropes of flowers 12 to 18 inches long; 50 cts. each. For other varieties see foliage plants.

***Agave. Century Plant.** Of these we have several varieties, including the striped leaf or variegated, which is very handsome, 15 to 50 cts.

***Ageratum.** Blue and white varieties; also the new Ageratum Princess Pauline, which combines the two colors in the same flower; one of the novelties of the season; 15 cts. each, \$1 per doz.

***Alamanda Hendersonii.** Fine, large, glossy, rich foliage, large, golden yellow flowers, constant

bloomer; can be trained on trellis or porch; a magnificent plant; 25 and 50 cts. each.

***Aloe.** Several varieties, 15 to 25 cts. each.

***Aloysia Citriodora.** Lemon Scented Verbena, or Lemon Trifolia, 15 cts., strong plants 25 cts.

***Alpina Nutens.** (Shell Flower.) Fine tropical foliage, magnificent spikes of shell-like flowers, 35 cts.

Asparagus Sprengeri. A new plant, very effective for vases or hanging baskets, fronds attain several feet in length; a very desirable decorative plant; 25 cts. each, stronger 50 cts. and \$1 each.

***Asparagus Plumosus Nanus** and **Tenuissimus.** Two beautiful varieties, with the most delicate fern-like foliage, 25 to 50 cts. each.

Begonia. Flowering sorts. Soft wooded succulent plants with elegant foliage and many of them producing fine waxy blooms in all shades from pure white to crimson. Ten choice varieties, 15 to 35 cts. each, ten sorts, our selection, \$1.50.

Begonia, Rex. Varieties very large and elegantly marked foliage, banded with various rich shades of color. Ten varieties, 25 to 50 cts. each. Ten sorts, our selection, \$3.00.

Bryophyllum, Air Plant. Produces tall spikes of bell-shaped, greenish, flowers, and young plants grow from the edge of the leaves; 15 cts.

Cactus. Well known extensive family of plants of which we grow a few interesting varieties.

Grandiflora. Night Blooming Ceres. Flowers often 12 inches in diameter, opens at night, and the most delightful fragrance; 25 and 35 cts. each.

Phyllocactus. Flat foliage, large, fine blooms; 50 cts.

Epiphyllum. Crab Claw Cactus. A beautiful flowering variety; 35 cents.

Calla Lily. Lily of the Nile. Well known white trumpet shaped flower; 25 and 50 cents.

Calla, Spotted Leaved. Leaves green evenly marked with spots, flowers white, a desirable plant for house or bedding; 25 cts. each.

Calla, Black. Leaves broad and green flowers, resembling the other Callas but nearly black; 25 cts. each.

***Carnation Pink.** Well known various colors in various shades of crimson, scarlet, yellow, white striped, etc.; 15 to 25 cts. each; \$1.50 per dozen.

***Caryopteris** (Hardy Shrubby Verbena) or Blue Spirea. A dwarf, compact, shrub producing a profusion of blue flowers fall and winter; 25 cts.

***Cestrum.** Night-Scented Jasmine. Produces yellowish-green flowers in profusion. Very fragrant at night; 25 cts.

***Chrysanthemum.** We have only partial success in flowering the improved varieties of this old favorite plant. There has been wonderful improvement the past few years. Many of the show varieties measure from three to four inches in diameter of the most peculiar colors and shades; 15 cts. each; \$1.00 per dozen.

***Chrysanthemum** (Paris Daisy). A free flowering plant for bedding in summer or house in winter. Two varieties, white and yellow; 15 cts.

***Clerodendron Balfourii.** A most elegant trailing shrub. Flowers white and scarlet; 35 cts.

Croton. See colored foliage plants.

***Cocoloba.** Peculiar flat stems. A good plant for out door or house culture; 25 cts.

***Cuphea Llavoë** (Cigar Plant). This new plant is a remarkably bright and showy bedding plant,

producing a profusion of various bright colors; 15 cts. each; \$1.00 per dozen.

***Cyperus** (Chinese Paper Plant). Singular, tufted, grasslike; 15 cts.

Datura (*Brugmansia*). Flowers very large, pure white, very fragrant at night; 25 cts.

***Dracena** (Dragon Tree). An interesting family of decorative plants, with long foliage, some of which are highly colored; 50 cts. to \$1.00 each.

***Euphorbea Splendens**. A very thorny shrub producing bright red flowers in profusion greater part of the year; 25 and 50 cts. each.

Geranium Zonale, or Horse Shoe. Double and single. Indispensable plants, well suited to bedding or house culture in shades of scarlet, crimson, pink, salmon and white. Twenty varieties; 15 to 25 cents each; \$1.00 to \$3.00 per dozen assorted.

Geranium, Scented varieties includes Rose, Pennyroyal, Lemon, Balm, etc.; 15 cts. each; small plants \$1.00 per dozen.

***Hamelia Patens**. A rare native shrub. Flowers in clusters of bright orange red, continuous bloomer; 25 cents.

Heliotrope. A well known very fragrant flower for bedding out or pot culture; 15 cts. each; \$1.00 per dozen.

***Hibiscus Chinese**. Undoubtedly the best flowering shrub of this section that we cultivate. Often some of the flowers are six inches in diameter and of the most brilliant colors. We have plants 10 feet in diameter, and their magnificent flowers are produced almost throughout the year; 12 distinct varieties, double and single, crimson, red, pink, salmon, yellow and variegated; also the *Chandelier Hibiscus Schizopetalus*.

This variety is a remarkably pretty one. Its drooping orange-red flowers and lacinated petals, with long pendant pistil, render it unique. Small plants of any of the varieties 15 cents each, \$1.50 per dozen; larger plants 25 to 35 cents each; \$2 to \$3 per dozen.

Hydrangea. Several varieties of this fine shrub; requires rich, moist, shady location. Produces large heads of pink, blue or white flowers; 25 to 35 cents.

Impatiens Sultana. Very bright, constant bloomer; 15 cts.

Justicea. Desirable winter blooming plants. Two varieties—*Nervosa*, blue; *Carnea*, flesh-pink; 25 cts. each.

***Jasminums.** Most desirable shrubs for this section, all producing fragrant white flowers a good portion of the year. *Arabian*, semi-double flowers; *Catalonian*, trailing habit, white flowers in clusters, most fragrant; *Grand Duke*, very large and very double, fragrant, a superb flower; *Multiflora*, Star Jasmine; 25 to 50 cents each; four varieties \$1.00.

***Lantana.** Bright, showy, constant bloomers. Generally two colors in a flower. Excellent for sunny exposures, six varieties; 15 cts. each; \$1.00 per dozen assorted.

***Lantana.** Trailing. A distinct variety of close trailing habit. Purplish lavender colored flowers in the greatest profusion. Fine for vases, etc.; 15 cts. each; \$1.00 per dozen.

***Leonotis (Lion's Tail).** Freely producing spikes of orange colored blossoms; 15 cts.

***Meyernia Erecta.** Alba and Cerulea, two kinds white and blue. Very handsome flowers, plants shrubby; 25 and 50 cts. each.

- ***Penstemon.** A choice plant peculiarly adapted to our soil, producing almost continuously its beautiful spikes of purplish flowers; 15 cts. each; \$1.00 per dozen.
- ***Pilea.** (Artillery Plant.) A dwarf fern-like plant, pretty for edging garden beds, 10 cts., 75 cts. doz.
- ***Plumbago Capensis.** One of our best bedding plants, hardy and blooms greater part of the year, flowers pale blue in clusters, 15 cts., \$1 per doz.
- ***Plumbago Capensis Alba.** A pure white variety of the above, 15 cts each, \$1 per doz.
- Poinsettia.** A tall growing plant, producing large heads (sometimes 18 inches in diameter) of the most intense scarlet. One of the most showy and handsome plants in fall and early winter, 25 cts. each.
- ***Pinks.** Several varieties of perennial rooted pinks, blooming fall, winter and spring, 10 to 15 cts., 75 cts. to \$1 per doz.
- ***Petunia.** Double and single flowering; various colors, continuous bloomers, 10 to 15 cts., \$1 per doz.
- Peperomea.** A handsome little pot plant, with thick, roundish, variegated leaves, 15 cts. each.
- Primula Chinensis.** One of the most popular winter-blooming house plants, in variety of colors and styles, constant bloomer from December till May; 25 cts. each, \$2 per doz. assorted.
- ***Pyrethrum.** Double White Feverfew. Flowers the size of a ten-cent piece and perfectly double; constant bloomer, 15 cts. each, \$1 per doz.
- ***Russelia Juncea.** (Fountain Plant.) Grassy foliage, scarlet flowers all the year; a valuable plant for open ground or vase, 15 to 25 cts.; Small plants \$1 per doz.

- ***Russelia.** Multiflora and Elegantissima. Two new varieties of this charming plant, somewhat similar to the old variety, small plants 15 cts. each.
- ***Salvia.** (Flowering Sage.) Splendens and its varieties of scarlet, white, purple and striped, a most excellent plant for fall and winter blooms; 10 cts. each, 75 cts. per doz., \$5 per 100.
- ***Sansevera.** Sword like, leaves green marbled with light; fine for vases, 25 cts. each.
- Saxafraga,** (Strawberry Geranium.) A good vase and basket plant, 10 cts.
- ***Thevetia.** (Tiger Apple, or Yellow Oleander.) A shrub with bright green foliage, resembles the oleander, yellow flowers, 25 cts.
- ***Thrysacanthus.** (Coral Flower.) A broad leaved plant, producing spikes of coral flowers, fall and winter; profuse bloomer, 25 and 50 cts. each.
- Tradiscantea, Discolor.** Foliage long, green on upper surface; deep purple underneath; a nice bedding plant for this section; 10 cts. each, 75 cts. per doz.
- ***Verbena.** Of these we have a nice collection of the large flowering varieties, of various colors, comprising blue, white, scarlet, pink, purple and striped; well-known old favorite; 10 cts. each, 75 cts. per doz., \$5 per 100.
- ***Violets, Sweet.** We have four or five varieties of this old favorite plant, double and single. The new *California*, however, seems to take the lead in standing our summers, producing very large single blue flowers, very fragrant. The different kinds can be furnished at from 15 to 25 cts. each, \$1.50 to \$2 per doz.
- Yucca.** (Spanish Dagger.) Variegated leaved, a very ornamental plant, 50 cts. each.

COLORED FOLIAGE PLANTS.

Abutelon. Souvenir de Bonn, a beautiful variety of the "bell flower," white and green foliage, 25 cts.

Acalypha, Tricolor. Broad mottled and blotched foliage of crimson, scarlet, rose; makes a large showy shrub, one of our best bedding plants, 15, 25 and 50 cts.

A. Mosaica. Mosaic-leaved, showing several colors and shades of red, yellow and green; large wavy foliage, price same as above.

A. Marginata. Leaves are margined with several shades of red, white and pink, price same as above.

A. Miltoniana. A new dwarf species, with narrow cut leaves, prettily edged with white or cream color, 25 cts. each.

A. Sandersii. See general collection.

Ageratum Variegatum. A pretty variegated foliage, blue flowers; 15 cts.

Alternanthera, red or red and green, and yellow and green. Two varieties especially adapted for edging beds or borders; 10 cts. each; 50 cts. per dozen; \$3.00 per 100.

Anthericum Var. Plant attains 12 to 18 inches, with long, narrow, striped leaves. Fine for open ground or border; 35 cts. each.

Arundo Donax Var. Striped canelike foliage, grows to the height of six or eight feet. Cut them back to the ground often and the young shoots are splendid; 25 cts.

Basela Variegata A shrubby species of the old Madeira vine. Finely marked white. Desirable for sunny locations; 10 cts. each; 75 cts. per dozen.

Caladiums, Fancy. A most beautiful and varied family of plants. The leaves combine many colors, shades and markings of spots, stripes and veins. We find they stand well in the open ground; 25 cts. each; three for 50 cts.

Carex Japonica Var. Small grassy foliage, striped green and white; 25 cts.

Centaurea. (Dusty Miller). Foliage silvery gray, striking and pretty; 10 cts. each; 75 cts. per dozen.

Coleus. Well known foliage plants of the easiest culture and of the most varied colors and markings, from the richest crimson to golden yellow, white, maroon and bronze, fringed and solid foliage; 10 cts. each; 75 cts. per dozen varieties assorted; \$3.00 per hundred.

Croton. We make a specialty of this the finest of all bedding plants. Offer twenty varieties of the finest variegations and markings as to colors and forms of foliage. They ordinarily survive our South Florida winters, but are better with some protection from frost, but stand the hottest sunshine and are improved in brilliancy of coloring by it; small plants 15 cts. each; \$1.50 per dozen; larger 25 cts. each; \$2.50 per dozen; specimen plants 50 cts. to \$2 00 each.

Ophiopogon, Var. Yellow variegated foliage, with blue flowers, and bright blue berries in winter; 25 cts. each.

Pandanus Veitchii. One of the most beautiful decorative plants; leaves two to three feet long and two to three inches broad, elegantly striped and banded with white and cream; a very showy plant; \$1 to \$3 each.

Phyllanthus Rosea Picta. A handsome plant for the open ground; young leaves beautifully marked with rose, bronze, green and white, 35 cts. each.

Sansavera. Sword like leaves, light and deep

green marbled; fine for planting out or in pots or vases, 15 to 50 cts. each.

Stevia, Var. A good plant for ribbon border or edging; foliage finely variegated; 10 cts., 50 cts. per doz.

Strobolanthus. A new plant; fine for house or open ground; it forms a compact bush with beautiful leaves, 6 to 8 inches long by 3 or 4 inches broad, intense metallic purple color, shaded and margined, pretty violet blue flowers, 25 cts. each, \$2 per doz.

ROSES.

Our collection of roses comprises some of the old and new varieties, which we have tested and found best adapted to our soil and climate. The stock now offered is *strong blooming plants* from the open ground, and if planted out in fall or early winter and given good treatment will bloom nicely in the spring.

A few varieties are grown on their own roots, but in most cases we prefer them budded or grafted on some strong growing stock.

The small, delicate roses, grown under glass and sold so cheaply by some of the northern growers, are almost entirely useless in this section.

Parties not familiar with budded roses should be careful to remove all sprouts from the stock below the bud, otherwise the bud will soon be overrun and starved out, failure being the result.

Prices of roses on their own roots, 30 cts. each, \$3 per doz. Budded, 35 cts. each, \$4 per doz.

Budded, Tea, Hybrid Tea and Hybrid Perpetuals.

American Beauty. Deep rosy carmine, large, cupped, fragrant.

Duchess of Albany. Resembles La France, but deeper color.

Fanny de Forest. White, light salmon center; beautifully cupped.

General Washington. Brilliant carmine; full; one of the best.

General Jacqueminot. An old favorite; fiery red.

Kaiser Augusta Victoria. White, with light cream center.

La France. Silvery rose; exceedingly popular.

Meteor. Deep crimson, velvety.

Madame Caroline Testout. Very large, clear pink; free bloomer.

Madame John Lang. Satiny pink; large.

Papa Gontier. Bright carmine, reverse of petals purplish; fine in bud.

Souvenir de la Malmason. Flesh, very large and full.

Budded Running Roses.

Chromatella, or Cloth of Gold. Deep yellow; an old favorite.

Devoniensis, Climbing. White, flesh centre.

Emily Dupuy. Fawn, light edge, of a very distinct color; rather weak grower.

Marechal Niel. Undoubtedly the most popular rose we grow, deep chrome yellow; always deeper in center; should be always budded.

Reine Maria Henrietta. Bright, cherry red; best climbing rose of its color.

Reve de Or. Deep coppery yellow; fine in bud.

Roses on Their Own Roots.

Bon Saline. Rosy salmon, shaded; fine in bud.

Bride. White, at times silvery rose on same plant.

Bridesmaid. White, fine in bud.

Cornelia Cook. Dark, silvery rose.

Duchess de Brabant. Salmon pink; a good grower and a fine bloomer.

Etville de Lyon. Canary yellow, deeper centre, full; a splendid rose.

Louis Richard. Coppery rose, deep centre.

Mme. Camille. Rose salmon, large, very fine.

Nemesis. Dark crimson; constant grower.

Prince Camille de Rohan. Dark crimson, shaded brown.

Vicomtesse de Wautier. Bright rose tinted white, darker centre.

Zelia Pradel. White, half climber.

Polyantha Roses.

The Polyanthas are exquisite miniature roses, dwarf in habit, abundant free bloomers in clusters.

Cecile Bruner. Small, salmon pink, deeper centre.

Clothilda Soupert. Medium small flowers beautifully formed, white with rose centre; should be in every collection.

Marie Favie. Pale rose, changing to white; a most perfect little rose; constant bloomer.

Mignonette. Delicate rose, changing to blush, very small.

Mosella or Yellow Soupert. White, with yellow centre.

Rosa Wichuraiana Hybrids.

These are free growing roses with dark glossy foliage, well adapted for covering rock work trellises or pillars, flowers are produced in great abundance in spring.

South Orange Perfection. Blush pink at tips.

Triumph. Flowers double white in clusters.

Miscellaneous Roses.

Crimson Rambler. A climbing rose, very strong grower, producing a profusion of small crimson flowers in spring; blooms in wreaths.

White Rambler. The habit of the above, flowers white in clusters.

Yellow Rambler. Light yellow, of same habit as Crimson Rambler.

We can furnish a few specimens of a number of other varieties of roses not listed here.

VINES AND CREEPERS.

Alamanda Hendersonii. May be trained up on a porch or trellis. Beautiful glossy foliage and large golden yellow blossoms. Almost a constant bloomer. Small plants 25 cts; stronger 50 cts. each.

Antigonon. (Mexican Vine). A rapid growing vine with racemes of beautiful rose-colored flowers; 25 cts.

Aristolochia Elegans. A fine climber of rapid growth and handsome flowers of a rich, dark purple color, with markings of creamy white and golden yellow eye; 25 cts. each.

Bougainvillea Sandersii. Producing rosy crimson flowers. A good winter blooming house plant, 25 to 50 cts. each; specimen plants \$1 00.

Cissus Discolor. Most beautiful foliage of crimson, white and green. Requires a warm location in winter; 35 cts. each.

Clematis Paniculata. Star-shaped white, sweet-scented flowers, produced in a profusion of long wreaths during August and September. A new and most desirable climber; 35 cts. each.

Clerodendron Balforii. A most elegant trailing shrub, flowers scarlet, protruding from a pure white calyx: Nothing handsomer than a plant of this in full bloom; 35 cts.

Ficus Repens. A beautiful little evergreen creeper adapted to covering shady walls, rock work or stumps; 15 cts. each, \$1 per doz.

Ipomea Leorii. A rapid growing perennial rooted morning-glory, producing large clusters of rich blueish-purple flowers; fine for shade or screens; 15 cts. each, \$1 per doz.

Ivy, Irish. A well-known climber, suitable for covering walls, rocks or stumps in shady locations; 15 and 25 cts.

I. Variegated. With white and green foliage, 35 cts.

Jelsemium. (Carolina Jasmine, or Yellow Jasmine). Well-known evergreen vine, 25 cts. each.

Jasmine, Catalanian. White star-shaped flowers, very fragrant; will make a large clump or can be trained to the second story of a house; 15 and 25 cts.

Lonicera, Honeysuckle. Several varieties; all good hardy climbers and fragrant flowers, strong plants; 25 to 35 cts. each.

Pothos, Aurea. A trailing plant; foliage green marked creamy yellow; fine for vases, etc., 15 cts

Rhyncospermum. (Confederate or African Jasmine.) A beautiful evergreen climber, with fragrant white flowers; very desirable; 25 and 35 cts. each.

Roses. Crimson Rambler, White Rambler, Yellow Rambler, Rosa Wichuraiana. All new and good climbers; 30 and 35 cts. each. See roses.

Solanum Azuricum. A fine climber of recent introduction, producing clusters of delicate purplish blue flowers, followed by scarlet berries; 25 cts.

Solanum Wendlandii. A new variety with immense clusters of pink flowers, a very rapid grower; 35 cts.

Senecio. (German Ivy), or Parlor Ivy. A rapid growing tender climber; 10 cts. each.

Swainsonia Alba. Pea-shaped flowers in sprays, blooms nearly all the year, very desirable; 25cts.

Tecoma Capensis. (Bignonia). Flowers orange scarlet, constant bloomer, evergreen, very desirable; 25 cts.

Thunbergia Fragens. Pure white flowers, profuse bloomer; 15 cts. each.

BULBS AND TUBEROUS ROOTED PLANTS.

Agapanthus. (African Lily). Producing large umbels of blue flowers. Fine for conservatory; 25 and 50 cts.

Alocasia Metalica. A plant of singular beauty with its large, thick, shell-like leaves of bronzy-copper color. Prefers rich, moist soil; 35 cts.

A. Macrorrhiza Variegata. The finest of these Alocasias. Leaves nearly as large as *Caladium Esculentum*. Green broadly splashed with white, some leaves nearly all white. Its easy growth and splendid variegation make it especially desirable. Small plants 15 cts.; stronger 25 to 50 cts.

Amaryllis Johnsonii. Flowers large crimson, white striped, one of the finest of this family and a great favorite; 50 cents.

A. Longiflora White or flesh color. Hardy and prolific; 35 cts. each.

Colocasia or Caladium Esculentum (Elephant's Ear). Very large leaves. A grand plant for tropical effect. Produces large tubers which are prepared as food in various ways; 25 cts. each; \$2 00 per dozen.

Caladium. Fancy varieties. See colored foliage plants.

Canna. In late years there has been great interest and wonderful improvement in this family of plants, some of the new ones being exquisitely fine flowers, together with their broad tropical foliage of various tints from deep green to reddish purple make them especially desirable. In our collection will be found the best of the old and some of the choicest new ones. Prices 10 cents each, six varieties 50 cts.; 12 varieties \$1.00.

Crinum Amabile. Immense bulbs, sometimes 12 inches through at the base and two feet high from the ground, with a crown of long drooping leaves. Flowers in immense umbels, often as many as 50 flowers on a stalk, large white flowers broadly striped with pink. Entirely hardy and very desirable; 50 cts. to \$1.00.

Crinum Scabrum. Flowers in umbels of 10 or 12, light pink with purplish stripes, opens in the evening, very fragrant, hardy in this section; 25 and 50 cts.

Crinum Spec. (Nassau Lily). Resembles the two above named, but not so large. Flowers light with purplish stripe, 15 to 20 on the stem; 25 and 50 cents.

Crinum Americana. A native of Florida, producing six to eight pure white flowers on a stem, quite different from our native Spider Lily and much prettier. Likes moist or wet ground; 25 cts.

ORNAMENTAL GRASSES.

Erianthus Ravenne. A strong growing species attaining the height of ten feet, producing numerous spikes of grayish white heads; 25 cts. each.

Eulalia Japonica Variegata. A new Japan grass with striped foliage, forming large clumps; 25 cts.

E. Japonica Zebrina. Stripes across the leaves. Very odd. A conspicuous plant for lawn or yard; 25 cts. each.

Gynerium Argenteum. Pampas Grass. Silvery plumes. Largely used in decorations. Thrives in any good soil; 25 to 35 cts. each.

G. Argenteum Var. Plumes same as the above, but of delicate rose color; 25 to 35 cts. each.

FERNS, MOSSES, ASPARAGUS, ETC.

Plants adapted to vases, hanging baskets, rock work and ferneries.

Ferns. We cultivate a few choice varieties of this popular plant, all of easy growth when light soil, good drainage with shade and moisture is given

them. Price 10, 15 and 25 cts. for small plants; stronger 50 cts. to \$1 each.

Adiantum, Maiden Hair. One of the most delicately beautiful and popular varieties.

Davilla Fijiensis. Feathery arched fronds; beautiful.

Microlepia Hertii Cristata. Large crested fronds, a splendid variety when well grown.

Nephrolepis Bostoniensis. The celebrated Boston sword fern; fronds eighteen inches to two feet; graceful and handsome.

Nephrolepis, Cordata Compacta. Attains the height of two feet or more; excellent for house culture and window gardening.

Peteris Argyrea. Handsome spreading fronds, with silvery white stripes in centre.

We can supply a few other varieties not here listed.

Asparagus Sprengeri This new plant has become a favorite, its elegant fronds attaining three to four feet in length, of a beautiful glossy green used in all kinds of decorations, fine for baskets and vases; 25 cts. each, stronger plants 50 cts. and \$1.

Asparagus, Plumosus and Tenuissimus. Two other beautiful varieties of twining habit and elegant lace-like foliage; plants of great beauty; 25 cts. to \$1 each.

Salaginella Emiliana. A new upright growing moss, with numerous feathery stems, branching from the base and forming a dense tuft; will attain the height of 12 to 18 inches when well grown; very handsome and desirable; small plants 25 cts., stronger 50 cts. each.

Lycopodium. Moss. A creeping species covering the ground with its blueish green foliage; a very useful and pretty plant; 10 cts., 75 cts. per doz.

PLANTS FOR EDGING BEDS AND WALKS

Alternanthera. Red and green, and yellow and green. These two varieties are the best of this family, and are very useful and pretty for bordering beds and walks; may be planted here any time in spring or summer, requires frequent trimming to keep it close and compact. Plants or cuttings sufficient for setting one yard of edging 15 cts., five yards or more, 10 cts. per yard.

Pilea. Artillery Plant. Makes a very novel and pretty edging. It may be allowed to grow something larger than the *Alternanthera*. Its pretty fern-like foliage is very handsome. Plants per yard 20 cts., 5 yards or more 15 cts. per yard.

Pinks of various kinds are useful plants for borders. The common red single garden pink makes a very nice showy perennial border. The China and Japan single and double, and the Pheasant Eye pinks are all good for bordering. To bloom well in spring seedling plants should be set out in fall. Prices vary as to varieties.

Centaurea. Dusty Miller. A pretty gray foliage plant, making a nice contrast with other plants on borders.

Candy Tuft, Sweet Alyssum, Mignonette, etc.,
All nice for beds and borders.

PLANTS IN ASSORTMENTS, ETC.

We make very liberal reduction on prices where plants are ordered by the dozen or hundred, particularly so where the selections are left to us.

In this section where our gardens and yards are wanted to make the best appearance in winter, it is necessary to do much "spring work" of planting, etc., in late summer and fall, hence border plants should be mostly set in September and October.

Any information relative to the selection of varieties, planting, cultivating, etc., cheerfully given.

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Giant Bamboo.